



Figure S1. qRT-PCR confirmation of selected differentially expressed genes (*fimA*, *clpB*) along with unregulated controls (*mfa1*, *clpP*). mRNA levels in PgSg communities were normalized to 16S and expressed relative to the Pg alone condition at the same time point. *: differential expression of *fimA* and *clpB* was significant at $P < 0.005$, $n=3$ using ANOVA with Tukey post test. One representative experiment of three is shown. See the main text for methodological details.